

**7.5.1 Efficiency Standards for Residential Room Air Conditioners (1)****Without Reverse Cycle, With Louvered Sides**

<u>Capacity (Btu/hr):</u>	<u>EER (2)</u>
<6,000	9.7
6,000-7,999	9.7
8,000-13,999	9.8
14,000-19,999	9.7
20,000+	8.5

**Without Reverse Cycle, Without Louvered Sides**

<u>Capacity (Btu/hr):</u>	<u>EER (2)</u>
<6,000	9.0
6,000-7,999	9.0
8,000-13,999	8.5
14,000-19,999	8.5
20,000+	8.5

**With Reverse Cycle, With Louvered Sides**

<u>Capacity (Btu/hr):</u>	<u>EER (2)</u>
<20,000	9.0
20,000+	8.5

**With Reverse Cycle, Without Louvered Sides**

<u>Capacity (Btu/hr):</u>	<u>EER (2)</u>
<14,000	8.5
14,000+	8.0

**Casement Models**

<u>Type:</u>	<u>EER (2)</u>
Casement-Only	8.7
Casement-Slider	9.5

Note(s): 1) Effective for products manufactured on or after October 1, 2000. 2) EER = Energy Efficiency Ratio.

Source(s): Title 10, Code of Federal Regulations, Part 430 - Energy Conservation Program for Consumer Products, Subpart C - Energy and Water Conservation Standards and Their Effective Dates. January 1, 2010.